

CLAIM AMENDMENT

Please amend the claims in accordance with the following listing.

Listing of Claims:

1. (Currently Amended) A method of automatically scrolling comprising the steps of:
(a) placing a cursor on a respective end of a floating border structure; ~~and~~,
(b) in direct response to step (a), automatically scrolling through content extending beyond a display window into a field of view of the display window in a predetermined direction designated by the end, wherein the step of automatically scrolling continues to be performed without user ~~input~~; input;

(c) during the step (b), determining if a full-screen shift of the content has occurred;

(d) in response to the step (c) automatically pausing the step (b);

(e) after the step (d), clicking a left key of a mouse; and

(f) in response to the step (e), resuming the step (b).

2. (Original) The method according to claim 1, wherein:
the floating border structure has a top end and a bottom end; and
the step (b) includes:

 when the respective end is the top end, the content is automatically scrolled down to bring the content within the field of view; and,

 when the respective end is the bottom end, the content is automatically scrolled up to bring the content within the field of view.

3. (Original) The method according to claim 2, wherein the floating border structure has a right-side end and a left-side end; and

wherein the step (b) further includes the steps of:

when the respective end is the right-side end, the content is automatically scrolled left to bring the content within the field of view; and

when the respective end is the left-side end, the content is automatically scrolled right to bring the content within the field of view.

4. (Currently Amended) The method according to claim 1, further comprising the steps of:

~~(e)~~ (g) moving the cursor away from the respective end; and

~~(d)~~ (h) directly in response to the step ~~(e)~~; (g), automatically stopping the step (b).

Claims 5 (Cancelled)

Claim 6 (Cancelled)

7. (Original) The method according to claim 1, wherein the display window is a browser window, and the content is a page.

8. (Original) The method according to claim 1, wherein the floating border structure is a floating line or floating box.

9. (Original) The method according to claim 1, further comprising the steps of activating a user control to perform one of: begin automatic scrolling, stop automatic scrolling, advance scrolling a page, increase scrolling speed and decrease scrolling speed.

Claim 10 (Cancelled)

11. (Currently Amended) A computer configured to display a browser display window having a field of view, the browser display window comprising:

a first floating border structure having first and second ends oriented in a vertical plane for effectuating automatic scrolling vertically through content within the field of view in direct response to a cursor being placed on a respective one of the first and second ends, wherein automatically scrolling vertically is effectuated continuously without user input; and

a second floating border structure having third and fourth ends oriented in a horizontal plane for effectuating automatic scrolling horizontally through content within the field of view in direct response to the cursor being placed on a respective one of the third and fourth ends, wherein automatically scrolling horizontally is effectuated continuously without user ~~input~~; input;

wherein the content is a page, wherein the page comprises at least one link to additional linked information, and wherein the computer is further configured to automatically retrieve and display the additional linked information when the user does nothing.

12. (Previously Presented) The computer according to claim 11, wherein, the first floating border structure has a top end and a bottom end such that when the respective end is the top end, the content is automatically scrolled down to bring the content within the field of view, and when the respective end is the bottom end, the content is automatically scrolled up to bring the content within the field of view.

13. (Currently Amended) The computer according to claim 12, wherein:
the second floating border structure has a right-side end and a left-side end; ~~and~~
when the respective end is the right-side end, the content is automatically scrolled left to bring the content within the field of view; and
when the respective end is the left-side end, the content is automatically scrolled right to bring the content within the field of view.

Claim 14 (Cancelled)

15. (Previously Presented) The computer according to claim 11, wherein each floating border structure of the first and second floating border structures is a floating line.

16. (Previously Presented) The computer according to claim 11, wherein each floating border structure of the first and second floating border structures is a floating box.

17. (Previously Presented) The computer according to claim 11, wherein the automatic scrolling is limited to a full-screen shift.

18. (Previously Presented) The computer according to claim 11, wherein the automatic scrolling is automatically stopped when the cursor is moved away from the first floating border structure or the second floating border structure.

19. (Previously Presented) The computer according to claim 11, wherein the browser display window is a main display window, the computer being further configured to display a second display window having a second field of view within the main display window, the second display window comprising:

a first floating sub-border structure having first and second ends of the first floating sub-border structure oriented in a vertical plane for effectuating automatic scrolling vertically through content within the second field of view in direct response to the cursor being placed on a respective one of the first and second ends of the first floating sub-border structure; and

a second floating sub-border structure having third and fourth ends of the second floating sub-border structure oriented in a horizontal plane for effectuating automatic scrolling horizontally through content within the second field of view in direct response to

the cursor being placed on a respective one of the third and fourth ends of the second floating sub-border structure.

20. (Currently Amended) ~~The A computer according to claim 11, configured to display a browser display window having a field of view, the browser display window comprising:~~

a first floating border structure having first and second ends oriented in a vertical plane for effectuating automatic scrolling vertically through content within the field of view in direct response to a cursor being placed on a respective one of the first and second ends, wherein automatically scrolling vertically is effectuated continuously without user input; and

a second floating border structure having third and fourth ends oriented in a horizontal plane for effectuating automatic scrolling horizontally through content within the field of view in direct response to the cursor being placed on a respective one of the third and fourth ends, wherein automatically scrolling horizontally is effectuated continuously without user input;

wherein the browser display window further comprises a plurality of autoscrolling controls, the plurality of autoscrolling controls including:

a go button for beginning automatic scrolling and resuming automatic scrolling from current position when the go button is clicked;

a stop button for stopping automatic scrolling when the stop button is clicked;

a page button for advancing the window to display next full-page that is out of the field of view when the page button is clicked;

a slow down button for decreasing automatic scrolling speed when the slow down button is clicked; and,

a speedup button for increasing automatic scrolling speed when the speedup button is clicked.

Claim 21 (Cancelled)

22. (Currently Amended) ~~The A method according to claim 21, of displaying and navigating through a website~~ wherein the website has multiple categories wherein each category has multiple ~~sub-categories; and further~~ sub-categories, comprising the ~~step~~ steps of:

displaying on a display of a computer a page of the website;
during the displaying step, automatically scrolling the page while the user of the computer does nothing;

displaying a floating dynamic instruction box overlaid on the page that displays navigational links for alluring the user to further navigate to a category or to a sub-category, the floating dynamic instruction box remaining stationary on the display.

23. (Currently Amended) The method according to claim 21, 22, wherein the page is a website home page.

24. (Previously Presented) The method according to claim 22, wherein the page includes at least one blinking picture or link; and

further comprising the step of:

dynamically changing the floating dynamic instruction box in response to the at least one blinking picture to entice the user to further navigate.

25. (Currently Amended) ~~The A method according to claim 21, further of displaying and navigating through a website~~ comprising the steps of:

displaying on a display of a computer a page of the website;
during the displaying step, automatically scrolling the page while the user of the computer does nothing;

automating sequences of blinking links in the page; and,

activating the blinking links of the sequences to automatically and sequentially retrieve additional information linked by the blinking links and present the additional information on the display, thereby pushing navigation within the website.

26. (Original) The method according to claim 25, wherein the sequences are based on user demographics or profile.

27. (Currently Amended) The method according to claim ~~21~~, 22, wherein the page includes at least two independent windows.

28. (Original) The method according to claim 27, further comprising the step of automatically scrolling independently the at least two independent windows.

29. (Original) The method according to claim 27, further comprising the steps of:
automatically scrolling a first one of the at least two independent windows at a first speed;
and,
automatically scrolling a second one of the at least two independent windows at a second speed different from the first speed.

30. (Original) The method according to claim 27, further comprising the steps of:
manually scrolling a first one of the at least two independent windows; and,
continuously, automatically scrolling a second one of the at least two independent windows.

31. (Currently Amended) An apparatus for displaying and navigating through a website, the apparatus comprising a computer configured to perform steps comprising:

displaying on a computer display a browser window having a field of view for displaying a webpage of the website within the field of view; and

automatically scrolling the webpage in response to placement of a cursor on a floating structure displayed on the display to push and allure navigation through the website, wherein the step of automatically scrolling continues to be performed when the user of the computer does ~~nothing~~ nothing;

wherein the website has multiple categories wherein each category has multiple sub-categories, the computer being further configured to display a floating dynamic instruction box overlaid on the webpage, the floating dynamic instruction box displaying navigational links for alluring the user to further navigate to a category or to a sub-category, the floating dynamic instruction box remaining stationary on the display.

Claim 32. (Cancelled)

33. (Original) The apparatus according to claim 31, wherein the webpage is a website home page.

34. (Currently Amended) The apparatus according to claim ~~32~~, 31, wherein:
the webpage includes at least one blinking picture or link;
the computer is further configured to implement means for dynamically changing the floating dynamic instruction box in response to the at least one blinking picture or link to entice the user to further navigate.

35. (Previously Presented) The apparatus according to claim 31, further comprising:
means for automating sequences of blinking links in the webpage; and
means for activating the blinking links of the sequences to automatically and sequentially retrieve additional information linked by the blinking links and present the additional information on the display, thereby pushing navigation within the website.

36. (Original) The apparatus according to claim 31, wherein the webpage includes at least two independent windows.

37. (Original) The apparatus according to claim 36, wherein the at least two independent windows are automatically scrolled independently.

38. (Previously Presented) The apparatus according to claim 36, wherein:
a first one of the at least two independent windows is automatically scrolled at a first speed;
and
a second one of the at least two independent windows is automatically scrolled at a second speed different from the first speed.

39. (Original) The apparatus according to claim 36, further comprising:
means for manually scrolling a first one of the at least two independent windows; and
means for continuously, automatically scrolling a second one of the at least two independent windows.